

SCREEN CYLINDER AND MANUFACTURING METHOD THEREFOR

ABSTRACT OF THE DISCLOSURE

A method is provided for manufacturing a screen cylinder, as well as a screen cylinder with screen wires in the axial direction of the screen cylinder set at predefined intervals into a cylindrical screen surface and fastened to support rods, with end rings are arranged at the ends of the screen cylinder. At least one end ring is mounted at one end of the screen cylinder in such a manner that the end ring is arranged to at least one support rod at the ends of the screen wires or closest to the ends of the screen wires without fastening the end ring to the screen wires. When installing the end ring, a shrink fit is formed between the end ring and support rod, wherein the end ring is arranged to press the support rod substantially perpendicular to the axis of the screen cylinder.